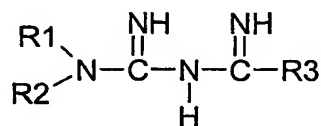


IN THE CLAIMS

1. (currently amended) Method for restructuring the epidermis and the papillary dermis and/or treating the aging of the epidermis and of the papillary dermis of a patient in need thereof comprising the administration to said patient A-cosmetic use of an effective amount of a biguanide derivative of following general formula I:



(I)

in which:

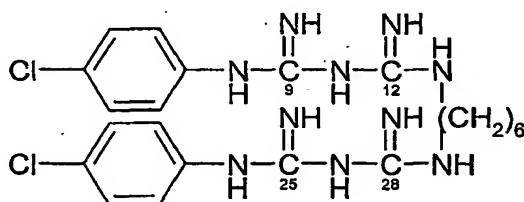
the R1 and R2 groups, independently of each other, represent a hydrogen atom, a C₁-C₇ alkyl group, a cycloalkyl group, a heterocycle, a C₂-C₇ alkenyl group, an aryl group, an aralkyl group, an aryloxyalkyl group or a heteroaryl group,

or R1 and R2 taken together represent a C₂-C₇ alkylene possibly containing one or more heteroatoms,

and the R3 group represents a primary, secondary or tertiary amine

or its cosmetically acceptable salt

with the exception of the compound of formula:



~~as an anti aging and restructuring agent for the epidermis and the papillary dermis.~~

2. (currently amended) Method for Use as in claim 1 to increasing the production of type III collagen in the papillary dermis, to stimulating the proliferation of keratinocytes in the epidermis and/or to for increasing the thickness of the

epidermis of a patient in need thereof comprising the administration to said patient of an effective amount of a biguanide derivative of formula I according to claim 1 or of its cosmetically acceptable salt.

3. (currently amended) Method for Use as in any of the preceding claims to preventing, decreasing and/or suppressing the appearance of wrinkles on the skin of a patient in need thereof comprising the administration to said patient of an effective amount of a biguanide derivative of formula I according to claim 1 or of its cosmetically acceptable salt.

4. (currently amended) Method Use as in any of the preceding claims for firming up the skin or providing a tensor effect to the skin of a patient in need thereof its tensor or toning effect on the skin comprising the administration to said patient of an effective amount of a biguanide derivative of formula I according to claim 1 or of its cosmetically acceptable salt.

5. (currently amended) Method according to claims 1 to 4 Use as in any of the preceding claims, wherein characterized in that the R1 and R2 groups, independently of each other, represent a hydrogen atom or a C₁-C₇ alkyl group.

6. (currently amended) Method according to claims 1 to 4 Use as in any of the preceding claims wherein characterized in that the R3 group represents NH₂.

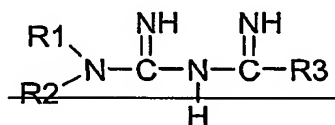
7. (currently amended) Method according to Use as in claim 6, wherein characterized in that the derivative of biguanide is metformin, advantageously in the form of a hydrochloride.

8. (currently amended) Method according to claims 1 to 4 wherein Use as in any of the preceding claims taken separately, characterized in that the biguanide derivative is contained in a cosmetic composition form for local use.

9. (currently amended) Method according to Use as in claim 8 taken separately, wherein characterized in that the cosmetic composition contains 0.02 to 2 % by weight of the biguanide derivative or its cosmetically acceptable salt and a suitable excipient.

10. (currently amended) Method according to claims 1 to 4
~~Use as in any of the preceding claims, wherein~~ characterized in
~~that~~ the derivative of biguanide or its cosmetically acceptable
salt is combined with at least one other active ingredient.

11. (currently amended) Method for treating the skin aging comprising the administration to a patient in need thereof of an effective amount of a biguanide derivative of formula I according to claim 1 or of its cosmetically acceptable salt
~~Cosmetic treatment process of skin aging using a composition comprising a biguanide derivative of following general formula I:-~~



(1)

~~in which:~~

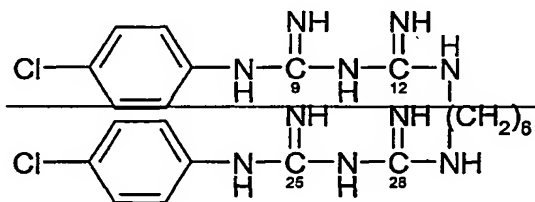
~~the R1 and R2 groups, independently of each other, represent a hydrogen atom, a C₁-C₇ alkyl group, a cycloalkyl group, a heterocycle, a C₂-C₇ alkenyl group, an aryl group, an aralkyl group, an aryloxyalkyl group or a heteroaryl group,~~

~~or R1 and R2 taken together represent a C₂-C₇ alkylene possibly containing one or more heteroatoms,~~

~~and the R3 group represents a primary, secondary or tertiary amine~~

~~or its pharmaceutically acceptable salt~~

~~with the exception of the compound of formula:~~



12. (New) Method according to claim 7 wherein metformin is in the form of hydrochloride.